

WHAT IS CLAIMED IS:

1. A golf club head comprising:

a body including a recess in a front side thereof; and

a striking plate including a striking face on a front side thereof for
5 striking a golf ball, a plurality of positioning protrusions projecting from a
perimeter of the striking plate;

wherein when the striking plate is inserted into the recess of the body,
said plurality of positioning protrusions plastically deform and engage with
an inner perimeter delimiting the recess, thereby positioning the striking plate
10 in the recess and simplifying assembling and positioning for a subsequent
welding procedure.

2. The golf club head as claimed in claim 1, wherein the recess
includes a stepped portion for supporting the striking plate.

3. The golf club head as claimed in claim 1, wherein each of said
15 plurality of positioning protrusions projects to a position that is outside the
recess and that has a distance of 0.5 mm-0.2 mm to the inner perimeter
delimiting the recess for plastic deformation.

4. The golf club head as claimed in claim 1, wherein two of said
plurality of positioning protrusions adjacent to each other have a buffering
20 space therebetween, a ratio of a width of the respective positioning protrusion
to a width of the respective buffering space is between 1:9 and 9: 1.

5. The golf club head as claimed in claim 1, wherein each of said

plurality of positioning protrusions has an inclined face on a bottom side thereof for guiding said plurality of positioning protrusions into the recess of the body.

6. The golf club head as claimed in claim 1, wherein the striking face
5 and said plurality of protrusions define a space for receiving filler.

7. The golf club head as claimed in claim 1, wherein each of said plurality of positioning protrusions is one of a parallelepiped, trapezoid column, semi-cylinder, and a triangular prism.

8. The golf club head as claimed in claim 1, wherein said subsequent
10 welding procedure is one of manual welding and automated welding.

9. The golf club head as claimed in claim 1, wherein said subsequent welding procedure is one of braze welding, argon welding, laser welding, electric beam welding, and plasma welding.

10. A golf club head comprising:
15 a body including a recess in a front side thereof, a plurality of positioning protrusions projecting from an inner perimeter delimiting the recess; and

a striking plate including a striking face on a front side thereof for striking a golf ball;

20 wherein when the striking plate is inserted into the recess of the body, said plurality of positioning protrusions plastically deform and engage with a perimeter of the striking plate, thereby positioning the striking plate in the

recess and simplifying assembling and positioning for a subsequent welding procedure.

11. The golf club head as claimed in claim 10, wherein the recess includes a stepped portion for supporting the striking plate.

5 12. The golf club head as claimed in claim 10, wherein each of said plurality of positioning protrusions projects to a position that has a distance of 0.5 mm-0.2 mm to the perimeter of the striking plate for plastic deformation.

13. The golf club head as claimed in claim 10, wherein two of said plurality of positioning protrusions adjacent to each other have a buffering
10 space therebetween, a ratio of a width of the respective positioning protrusion to a width of the respective buffering space is between 1:9 and 9: 1.

14. The golf club head as claimed in claim 10, wherein the striking face and said plurality of protrusions define a space for receiving filler.

15 15. The golf club head as claimed in claim 10, wherein each of said plurality of positioning protrusions is one of a parallelepiped, trapezoid column, semi-cylinder, and a triangular prism.

16. The golf club head as claimed in claim 10, wherein said subsequent welding procedure is one of manual welding and automated welding.

20 17. The golf club head as claimed in claim 10, wherein said subsequent welding procedure is one of braze welding, argon welding, laser welding, electric beam welding, and plasma welding.